08-09-04



Patent PD-202097 Customer No. 020991

10790466

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Stephen P. Dulac :

Serial No.:

10/790,466

Filed:

March 1, 2004

For:

VIDEO ON DEMAND IN A

Group Art Unit:

2134

Examiner:

to be determined

I hereby certify that this paper (or fee) is being deposited with the United States Postal Service as "Express Mail" under

Postal Service as "Express Mail" under Label No. <u>EU433761782US</u>, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450.

Commissioner for Patents, P. O. Box 1450 Alexandria, VA 22313-1450, on the date helow:

Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: August 5, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed forms PTO/SB/08A and PTO/SB/08B may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. In accordance with the recent Notice of the USPTO regarding the submission of Information Disclosure Statements without copies of the U.S. patents and published applications in patent applications filed after June 30, 2003, Applicant submits herewith copies of foreign patent documents and non-patent literature only, if applicable. It is respectfully requested that the references be considered and made of record in the application identified above.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

It is believed that no fee is due with this submission. If a fee is due, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any

overpayment, to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

Respectfully submitted,

By:

Georgann S. Grunebach, Registration No. 33,179

The DIRECTV Group, Inc. RE/R11/A109 P. O. Box 956 El Segundo, CA 90245

Telephone No. (310) 964-4615

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSU STATEMENT BY (Use as many sheets as n

Filing Date March 1, 2004 First Named Inventor Dulac, Stephen P. Art Unit 2434 2436 Examiner Name Oscar Louie

PD-202097

Attorney Docket Number

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(OA) /	-	Number-Kind Code ^{2 (f known)}			1 iguico / appeal
/OAL/		^{US-} 4,613,901			
		^{US-} 4,633,309			
		US- 4,675,732			
-		^{US-} 4,866,769			
		^{US-} 4,866,787			
		^{US-} 5,033,084			
		US- 5,168,353			
		US- 5,199,066			
		^{US-} 5,301,352			
		US- 5,357,276		$\overline{}$	
		^{US-} 5,371,551			
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		US- 5,557,541			
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V		^{US-} 5,583,937			
OAL/		^{US-} 5,592,551			

			IGN PATENT DOCU	MENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т
/OAL/		EP 0936812 A1				\equiv
/OAL/		EP 0975165 A2				
/OAL/		EP 0989557 A1				Е
/OAL/		EP 1156676 A2				Г
/OAL/		EP 1304871 A2		-		Г
/OAL/		EP 1369152 A2				ě
Examiner Signature	T	/Oscar A. Louie/ (03/12/2007)		Date	03/12/2007	=

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through otation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Palent Documents at www.uspido.gov or MPEP 0104." Either Collice that issued the document, by the whether code (Whatander ST.3). "For Japanese patient documents, bit indication of the year of the reign of the Emperor must precede the senial number of the patient document." Nint of concurned by the appropriate symbols as indicated on the document ninde WMPO Standard ST.16 if possible "Applicant is to place a check mark here if English language Translation is attached.

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(Use as many sheets as necessary)

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where
		Number-Kind Code ^{2 (Finoun)}	MM-DD-1111	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
DAL/	i	^{US-} 5,592,651			
		US- 5,619,247			
		US- 5,640,453			
T		us- 5,642,418			
		^{US-} 5,663,896			
		us- 5,675,390			
		US- 5,677,895			
		us- 5,701,383			
		US- 5,710,970			
		US- 5,715,315		X-	
		^{US-} 5,715,403			
		^{US-} 5,721,829			
		US- 5,724,646			
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		us- 5,748,732			
		us- 5,761,302			
		us- 5,764,762			
V		us- 5,790,663			
JÁL		us- 5,793,971			

		FOREIG	N PATENT DOCU	IMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication .	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number * "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
/OAL/		JP 06351023 A				-
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/OAL/		WO 00/13412				
/OAL/		WO 00/19294				
/OAL/		WO 01/43444 A2				Е
/OAL/		WO 02/065750 A2				-
Examiner Signature		/Oscar A. Louie/ (03/12/2007)		Date Considered	03/12/2007	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicants unique citation designation number (optional). "See Kinca Codes of USPTO Platen Drocuments at www.designo.or or MPEP 901.04. "Eiter floor that issued the document, by the work-left code (VMPO Standard ST.3)." To Japanise patient document, it is indication of the year of the reign of the Emperor may precede the serial number of the patient document. "Kind of accument by Tangalotion is sufficient as included on the document need WMPO Standard ST.31 if a possible. "Applicant is to place a check mark here if English language."

Tiss collection of information is required by 37 CFR 197 and 198. The information is required to obtain or retain a benefit by the USFN Disproses) an application. Confidentially is governed by 38 U.S. 122 and 37 CFR 114. This collection is estimated to Set installed to the USFN Disproses and application. Confidentially is governed by 38 U.S. 122 and 37 CFR 114. This collection is estimated to set including authering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information (Index U.S. Patent and Trademark Office, P.O. 8cs 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TC. Commissioner for Patents, P.O. Sox 1450, Dearbodin, VA 22313-1450 D.

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Signature

Translation is attached

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(Oscar A. Louie/ (03/12/2007)

Application Number	10/790,466	
Filing Date	March 1, 2004	
First Named Inventor	Dulac, Stephen P.	
Art Unit	2134 2436	
Examiner Name	Oscar Louie	
Attorney Docket Number	PD-202097	

			U. S. PATENT D		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (F Arrown)			Figures Appear
OAL/		^{US-} 5,805,699			
		^{US-} 5,826,165			
		US- 5,831,664			
		^{US-} 5,845,240			
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		us- 5,966,186			
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		^{US-} 5,978,649			
V		^{US-} 5,999,628			
OAL/		^{US-} 5,999,629			

Initials* No.1	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code ³ Number ⁴ 'Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	т
OAL/		WO 02/15184 A1				
OAL/		WO 92/11713				
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

US- 6,202,211 US- 6,229,895

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		Number-Kind Code ^{2 (f known)}			Figures Appear
OAL/		^{US-} 6,005,937			
		^{US-} 6,011,511			
		US- 6,025,868			
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***************************************		^{US-} 6,055,314			
		^{US-} 6,055,566			
		^{US-} 6,061,451			
		us- 6,061,452			
		US- 6,069,647			
		US- 6,072,873		×	
		US- 6,075,330			
		^{US-} 6,091,883			
-		^{US-} 6,097,441			
		us- 6,144,400			
		US- 6,157,719			
		^{US-} 6,157,949			
		^{US-} 6,169,879			

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Initials*	No.1	Country Code ³ "Number ⁴ " Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear	
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Examiner Signature	/Oscar A. Louie/ (03/12/2007)	Date Considered	03/12/2007

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

US- 6,502,139

Application Number 10/790,466 Filing Date March 1, 2004 First Named Inventor Dulac, Stephen P. Art Unit 2134 2436 **Examiner Name** Oscar Louie Attorney Docket Number PD-202097

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f Answer)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/OAL/		US- 6,240,401			
		US- 6,263,504			
		US- 6,266,481		* ************************************	
		US- 6,286,142			
		^{US-} 6,288,716			
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		^{US-} 6,317,884			
		US- 6,370,688			
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		^{US-} 6,437,836			
		^{US-} 6,456,985			
		^{US-} 6,466,671			
		^{US-} 6,466,921			
		US- 6,473,858			
		us- 6,480,667			
1		^{US-} 6,487,663			
V		^{US-} 6,487,722			

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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
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	<u> </u>					
Examiner Signature	Т	/Oscar A. Louie/ (03/12/2007)		Date Considered	03/12/2007	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

(Use as many sheets as necessary)

/Oscar A. Louie/ (03/12/2007)

Application Number	10/790,466	
Filing Date	March 1, 2004	
First Named Inventor	Dulac, Stephen P.	
Art Unit	2494	2436
Examiner Name	Oscar Louie	
Attorney Dockt Number	PD-202097	

			U. S. PATENT D		
xaminer nitials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (F Anown)}		- Approach of once booking it	Figures Appear
/OAL/		us- 6,516,465			
		US- 6,530,085			
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Examiner

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of 9

(Occar A Louis/ (03/12/2007)

Complete if Known					
Application Number	10/790,466				
Filing Date	March 1, 2004				
First Named Inventor	Dulac, Stephen P.				
Art Unit	2434 2436				
Examiner Name	Oscar Louie				
Attomey Docket Number	PD-202097				

Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
nitials*	No.	Number-Kind Code ^{2 (F known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
OAL/		^{US-} 2003/0145183	-	***************************************	
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		FORE	GN PATENT DOCU	MENTS		
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PD-202097

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		NON PATENT LITERATURE DOCUMENTS	
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/OAL/		P. Venkat Rangan, et al., "Designing An On-Demand Multimedia Service", IEEE Communications Magazine, July 1992, Vol. 30, No. 7, title page and pp. 56-64.	
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/OAL/		Robert Johnston, et al., "A Digital Television Sequence Store", IEEE Transactions on Communications, May 1978, Vol. COM-26, No. 5, Index and pp. 594-600.	
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ı	Signature	/Oscar A. Louie/ (03/12/2007)	Considered	03/12/2007				

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				Application Number	10/790,466	
INFO	DRMATION	DIS	CLOSURE	Filing Date	March 1, 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Dulac, Stephen P.	
(Use as many sheets as necessary)				Art Unit	2134- 2436	
	(Oac da many and	cus as n	ccessary)	Examiner Name	Oscar Louie	
Sheet	9	of	9	Attorney Docket Number	PD-202097	

		NON PATENT LITERATURE DOCUMENTS	
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